L Number	Hits	Search Text	DB	Time stamp	
1	357	(438/549).CCLS.	USPAT; -	2003/10/03 17:27	
			US-PGPUB;		
			EPO; JPO;	Į.	
			DERWENT; IBM TDB		
1.2	8138	doping near (material or layer)	USPAT;	2003/10/03 17:29	
i			US-PGPUB;	i	
1			EPO; JPO;	1	
			DERWENT;		
2	022500		IBM_TDB		
j 3	233580	paste	USPAT; US-PGPUB;	2003/10/03 17:30	
			EPO; JPO;		
			DERWENT;	!	
1			IBM_TDB	!	
! 4	68612	dopant	USPAT;	2003/10/03 17:30	
			US-PGPUB;	1	
1		'	EPO; JPO; DERWENT;		
1	l		IBM TDB		
6	0	((438/549).CCLS.) and (paste near dopant)	USPAT;	2003/10/03 17:30	
	1		US-PGPUB;		
			EPO; JPO;		
			DERWENT; IBM TDB		
7	15	((438/549).CCLS.) and (doping near	USPAT;	2003/10/03 17:34	
1		(material or layer))	US-PGPUB:	2000,10,00 1,10.	
		•	EPO; JPO;		
			DERWENT;	,	
1.6	226	(120 (53) 00) 8	IBM_TDB	1	
i p	3/6	(438/57).CCLS.	USPAT; US-PGPUB;	2003/10/03 17:35	
			EPO; JPO;		
			DERWENT;	!	
į .			IBM TDB	1	
: 9	27	(doping near (material or layer)) and	USPAT;	2003/10/03 17:38	
i	i	((438/57).CCLS.)	US-PGPUB;		
			EPO; JPO; DERWENT;	1 :	
!			IBM TDB		
10	1	(paste near dopant) and ((doping near	USPAT;	, 2003/10/03 17:38	
		(material or layer)) and ((438/57).CCLs.))	US-PGPUB;	i	
!			EPO; JPO;	1	
			DERWENT; IBM TDB		
I 11	6	4104091.URPN.	USPAT	2003/10/03 17:39	
12 j	2	("3287187" "3518756").PN.	USPAT	2003/10/03 17:40	
5		paste near dopant	USPAT;	2003/10/03 17:40	
1			US-PGPUB;	i	
			EPO; JPO;		
į			DERWENT; IBM TDB	1	
13	3	5591565.URPN.	USPAT	2003/10/03 17:42	
14	4	("4256513" "4297393" "4400214"	USPAT	2003/10/03 17:42	
i '		"5011565").PN.	!	!	
·-	2040	((438/23) or (438/38) or (438/44) or	USPAT;	2003/10/03 17:26	
. 1		(438/45) or (438/98) or (438/597) or (438/782) or (438/783) or (438/920)).CCLS.	US-PGPUB	1	
1_	59293	zinc adj oxide or zno	USPAT;	2003/03/06 15:05	
ı	3,2,3	zine naj okide di zho	US-PGPUB	2003/03/00 13.03	
1- !	1388159	contact\$1	USPAT;	2003/03/06 15:06:	
!	i		US-PGPUB		
i - 1	95		USPAT;	2003/03/06 15:07	
1 '		(438/45) or (438/98) or (438/597) or	US-PGPUB		
i i		(438/782) or (438/783) or (438/920)).CCLS.) and (zinc adj oxide or	i	I I	
		zno)) and contact\$1	:	!	
	5 j	("4517403" "4675467" "4724011"	USPAT	2003/03/06 15:35	
1 1	ı	"4936924" "4968354").PN.			
=	4	5133809.URPN.	LUSPAT	2003/03/06 15:36	
Search History 1073/03 5:44:33 PM Page 1					
C:\APPS\ea	st\workspa	ccs\10070172.wsp			

137035		USPAT;	2003/03/06 15:43
130835	dob43	US-PGPUB	1
i ₈₈ l	((((438/23) or (438/38) or (438/44) or (438/45) or (438/98) or (438/597) or (438/782) or (438/783) or	USPAT; US-PGPUB	2003/03/06 20:02
1 !	(438/920)).CCLS.) and (zinc adi oxide or	:	1
10	zno)) and dop\$3 ("4038104" "5348589" "5453134" "5637156" "5994642" "6051778"	USPAT	2003/03/06 19:39
'	"6168968" "6268558" "6384318" "6444899" "2001/0017153").PN.	1	1
	6521823.URPN.	USPAT	2003/03/06 19:44
	((((438/23) or (438/38) or (438/44) or (438/45) or (438/98) or (438/597) or (438/782) or (438/783) or	USPAT; US-PGPUB	2003/03/06 20:02
· '	(438/920)).CCLS.) and (zinc adj oxide or zno)) and dop\$3		1
120	(((438/23) or (438/38) or (438/44) or (438/45) or (438/98) or (438/597) or	USPAT; US-PGPUB	2003/03/06 20:10
	(438/782) or (438/783) or (438/920)).CCLS.) and (zinc adj oxide or	1	1
, 3 i	zno) ("3653989" "3728784" "5084742").PN.	USPAT	2003/03/06 20:16
, 0,	6063644.URPN. ("US-5133809-\$.DID.").PN.	USPAT USPAT; US-PGPUB	2003/03/06 20:16
i 1	("5133809").PN.	USPAT; US-PGPUB	2003/10/02 17:08
7487	((438/23) or (438/38) or (438/44) or (438/45) or (438/98) or (438/335) or	USPAT; US-PGPUB;	2003/10/03 14:54
,	(438/337) or (438/495) or (438/496) or	EPO; JPO;	
	(438/514) or (438/533) or (438/542) or (438/565) or (438/597) or (438/618) or	DERWENT, TBM TDB	
1 ,	(438/621) or (438/627) or (438/666) or (438/782) or (438/783) or (438/787) or (438/791) or (438/920)).CCLS.	1	1
168535	diffuse or diffusing	USPAT;	2003/10/03 14:57
1		US-PGPUB; EPO; JPO;	i i
1 1		DERWENT; IBM TDB	Ϋ́ i
8138	doping near (material or layer)	USPAT; US-PGPUB;	2003/10/03 17:28
		DERWENT;	i i
441	contact near(highly near doped)	TBM_TDB USPAT;	2003/10/03 15:07
		US-PGPUB; 'EPO; JPO;	1
1		DERWENT;	1
72431	sinter	USPAT; US-PGPUB;	2003/10/03 14:59
		EPO; JPO; DERWENT;	1
	and a contract of	IBM_TDB	
13181	diffusion near barrier	USPAT; US-PGPUB; EPO; JPO;	2003/10/03 15:00
		DERWENT;	1
112288	imprinting or patterning	IBM_TDB :USPAT; US-PGPUB;	2003/10/03 15:00
' '		EPO; JPO; DERWENT;	J. I.
_!!		IBM TDB	1 2 1

	1764	(((438/23) or (438/38) or (438/44) or	USPAT;	2003/10/03	15:00
		(438/45) or (438/98) or (438/335) or	US-PGPUR;		
		(438/337) or (438/495) or (438/496) or (438/514) or (438/533) or (438/542) or	EPO; JPO; DERWENT;	1	
	1	(438/565) or (438/597) or (438/618) or	IBM_TDB	1	- 1
	į	(438/621) or (438/627) or (438/666) or	_		
	!	(438/782) or (438/783) or (438/787) or (438/791) or (438/920)).CCLS.) and	1	1	
		(diffuse or diffusing)	'		- 2
-	109	((((438/23) or (438/38) or (438/44) or	USPAT;	2003/10/03	15:01
	1	(438/45) or (438/98) or (438/335) or (438/337) or (438/495) or (438/496) or	US-PGPUB; EPO; JPO;	1	1
	i	(438/514) or (438/533) or (438/542) or	DERWENT;		
		(438/565) or (438/597) or (438/618) or	IBM_TDB		i
	1	(438/621) or (438/627) or (438/666) or		1	
	1	(438/782) or (438/783) or (438/787) or (438/791) or (438/920)).CCLS.) and	1	1	
	1	'(diffuse or diffusing)) and (doping near	1		1
	1 -	(material or layer))	1	!	
-	. 0	(((((438/23) or (438/38) or (438/44) or i (438/45) or (438/98) or (438/335) or	USPAT; US-PGPUB;	2003/10/03	15:01
	'	(438/337) or (438/495) or (438/496) or	EPO; JPO;	!	1
	1	(438/514) or (438/533) or (438/542) or	DERWENT;	i	1
	1	(438/565) or (438/597) or (438/618) or (438/621) or (438/627) or (438/666) or	, TBM, TDB		
		(438/782) or (438/783) or (438/787) or		!	
	!	(438/791) or (438/920)).CCLS.) and	1		1
	1	(diffuse or diffusing)) and (doping near		1	
	1	(material or layer))) and (contact near(highly near doped))	!		i
-	' 1	(((((438/23) or (438/38) or (438/44) or	USPAT;	1 2003/10/03	15:02
	i	(438/45) or (438/98) or (438/335) or	US-PGPUB;	,	i
		(438/337) or (438/495) or (438/496) or (438/514) or (438/533) or (438/542) or	EPO; JPO; DERWENT;		1
		(438/565) or (438/597) or (438/618) or	IBM TOB	L	
	!	(438/621) or (438/627) or (438/666) or			i
	7	(438/782) or (438/783) or (438/787) or (438/791) or (438/920)).CCLS.) and	1		
		(diffuse or diffusing)) and (doping near			1
		(material or layer))) and sinter			1
-	: 265	(doping near (material or layer)) and !(diffusion near barrier)	US-PGPUB;	2003/10/03	15:02
		(diriusion hear pairies)	EPO; JPO;	1	
	'	I	DERWENT;	1	
	1 26	//doming noun /mshamin1 no lourn11 and	USPAT;	i 2003/10/03	15.00
-	, ,,	((doping near (material or layer)) and (diffusion near barrier)) and (imprinting	US-PGPUB;	1 2003/10/03	13:02 1
		or patterning)	EPO; JPO;	1	1
	1	1	DERWENT;		
_	. 6	(((438/23) or (438/38) or (438/44) or	IBM_TDB	2003/10/03	15:06
	,	(438/45) or (438/98) or (438/335) or	US-PGPUB;	1	1
		(438/337) or (438/495) or (438/496) or	EPO; JPO;	1	1
		(438/565) or (438/597) or (438/618) or	DERWENT;	•	
	!	(438/621) or (438/627) or (438/666) or	1011_100	1	- 1
		(438/782) or (438/783) or (438/787) or	1		
		((38/791) or (438/920)).CCLS.) and (((doping near (material or layer)) and		1	- 1
	1	(((doping hear (material of layer)) and (imprinting	!	÷.	1
	0	on mattereing))	1		
-	10700	highly near doped	USPAT;	2003/10/03	15:06
		ı	US-PGPUB; EPO; JPO;		
			DERWENT;	1	1
	1 2071	1. T. January and January	1BM_TDB	1 0000 (10 (00	15.00
-	: 20/19	lightly near doped	USPAT; US-PGPUB;	2003/10/03	15:06
	1	I	EPO; JPO;	1	
	1	ı	DERWENT;	j	- 1
	-1.2		IBM TDB	-	1

	3043	(highly near doped) and (lightly near	USPAT;	2003/10/03	15:07
î		doped)	US-PGPUB; EPO; JPO;	1	
1		1	DERWENT;	I	- 1
			IBM_TDB	1	1
1	2985211	contact	USPĀT; US-PGPUB;	2003/10/03	15:08
Ĭ			EPO; JPO;		
		1	DERWENT;		
- 1	0500		IBM TDB	2002/10/02	15.00 L
1	2500	contact and ((highly near doped) and (lightly near doped))	USPAT; US-PGPUB;	2003/10/03	10:00
		(11ght1) hear doped//	EPO; JPO;		1
Ţ			DERWENT;	1	
1	269	(contact and ((highly near doped) and	TBM_TDB USPAT;	, 2003/10/03	15.09
	20)	'(lightly near doped))) and (doping near	US-PGPUB;	2003/10/03	10.00
1		(material or layer))	EPO; JPO;	L	
- 1			DERWENT;	1	i
T	121	((contact and ((highly near doped) and	USPAT:	ì 2003/10/03	15:09
		(lightly near doped))) and (doping near	US-PGPUB;		1
,		(material or layer))) and (diffuse or	EPO; JPO;	1	
1		diffusing)	DERWENT;		
	121	((contact and ((highly near doped) and	USPAT;	2003/10/03	15:10
		(lightly near doped))) and (doping near	US-PGPUB;	1	1
- 1		(material or layer))) and (((contact an			
1		((highly near doped) and (lightly near doped))) and (doping near (material or	DERWENT; IBM TDB	1	
		layer))) and (diffuse or diffusing))	1	1	- 1
1	10	((contact and ((highly near doped) and	USPAT;	2003/10/03	15:51
1		(lightly near doped))) and (doping near (material or layer))) and (((438/23) or	US-PGPUB; EPO; JPO;		Î
		(438/38) or (438/44) or (438/45) or	DERWENT;	ì	
1		(438/98) or (438/335) or (438/337) or	IBM_TDB		1
1		(438/495) or (438/496) or (438/514) or	1	1	
		(438/533) or (438/542) or (438/565) or (438/597) or (438/618) or (438/621) or			- 1
i		(438/627) or (438/666) or (438/782) or	1	i	
151		(438/783) or (438/787) or (438/791) or			1
	76	(438/920)).CCLS.) (diffuse or diffusing) near (doping near	USPAT;	2003/10/03	15:51 [
		(material or layer))	US-PGPUB;	1 2005, 10, 05	10.01
			EPO; JPO;	1	1
			DERWENT; IBM TDB		1
	1645853	substrate	USPAT;	2003/10/03	15:53
			US-PGPUB;	1	
			EPO; JPO; DERWENT;		1
1	•		IBM_TDB		
1	6 1	((diffuse or diffusing) near (doping nea		2003/10/03	16:04
		(material or layer))) near substrate	US-PGPUB;		
,			EPO; JPO; DERWENT;	1	
			IBM_TDB	L	1
1		((diffuse or diffusing) near (doping nea	r USPAT:	2003/10/03	16:10
1		(material or layer))) near substrate	US-PGPUB; EPO; JPO;		
			DERWENT;	ļ.	1
1			TRM 2'DB	1	
		200124279.URPN.	USPAT	2003/10/03	
	2	200124279.URPN. ("4152824").PN.	USPAT;	2003/10/03	
		/	US-PGPUB;		!
	,		EPO; JPO;	1	1
:			DERWENT; IBM TDB	1	
1	22	4152824.URPN.	USPAT	2003/10/03	16:11
					-